

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE ALHAMBRA, CALIFORNIA 91803-1331 Telephone: (626) 458-5100 www.ladpw.org

ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE: C-1

November 29, 2005

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS SUPERVISORIAL DISTRICTS 1, 3, 4, AND 5 3 VOTES

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. FCC0000935 - Gould Debris Basin Access Road Improvements, City of La Cañada-Flintridge (5), Padilla Paving Company, in amount of \$173,050.00.

Project ID No. FCC0000971 - Lindero Canyon, Agoura Road to Lake Lindero Drive, City of Agoura (3), Olivas Valdez, Inc., in amount of \$8,800.00.

Project ID No. FCC0000972 - Santa Clara River-South Fork Stabilizer Repair at PD No. 1300, City of Santa Clarita (5) Buso Constructors, Inc., in amount of \$2,250.00.

Project ID No. RDC0014598 - Aliso Canyon Road over Gleason Canyon Creek, vicinity of Acton (5), C.C. Myers, Inc., in amount of \$421,844.37.

The Honorable Board of Supervisors November 29, 2005 Page 2

Project ID No. TSM0010030 - Whittier Boulevard Bus Rapid Transit, vicinities of City of Los Angeles (Boyle Heights), City Terrace, and City of Commerce (1), Steiny and Company, Inc., in amount of \$8,700.00.

Project ID No. TSM0010150 - Bellflower Boulevard, et al., Cities of Bellflower, Downey, Lakewood, and Long Beach (4), MSL Electric, Inc., in amount of \$35,944.00.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your ratification are changes in work which I ordered for Project ID Nos. FCC0000971, FCC0000972, and TSM0010030.

Also, enclosed for your authorization are changes in work in excess of my delegated limits which are required to complete Project ID Nos. FCC0000935, RDC0014598, and TSM0010150.

<u>Implementation of Strategic Plan Goals</u>

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$2,250.00 to \$421,844.37.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

The Honorable Board of Supervisors November 29, 2005 Page 3

Detailed cost breakdowns for each of the changes and contract cost summaries are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

The Honorable Board of Supervisors November 29, 2005 Page 4

CONCLUSION

Please return one adopted copy of this letter to Public Works.

Respectfully submitted,

DONALD L. WOLFE Director of Public Works

ΤN

O:\Section\Administration\Board\Ciw\11-29-05LTR.doc

Enc. 6

cc: Chief Administrative Office County Counsel Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE) November 29, 2005

PROJECT ID NO. FCC0000935, GOULD DEBRIS BASIN ACCESS ROAD IMPROVEMENTS (City of La Cañada-Flintridge), Supervisorial District 5, Contractor: Padilla Paving Company

Project Description:

Reconstruction of asphalt concrete pavement; construction of curb, gutter, driveways, and drainage structures; and other appurtenant work.

Changes in Work:

	-	4.70.070.00
(3)	Temporary Repair to Access Road	6,550.00
(2)	Exploratory Excavations	1,500.00
(1)	Construction of Storm Drain System	\$165,000.00

Total \$<u>173,050.00</u>

<u>Description of Changes</u>:

- (1) In order to improve drainage and prevent flooding in the vicinity of the debris basin, it will be necessary to construct a storm drain system. The storm drain system will consist of reinforced concrete pipes, manholes, junction structures, and catch basins.
- (2) It will be necessary to perform exploratory excavations to determine the location of underground utilities. This work is not shown in the plans.
- (3) Past rains caused damage to the access road leading to the debris basin. It will be necessary to perform repairs to the road including the subgrade in order to access it.

The cost for Item 1 was negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 2 is stipulated in the contract specifications. The cost for Item 3 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Thirty-five additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$ 97,719.35
Changes in work to be authorized	173,050.00
•	
Revised contract amount	\$ <u>270,769.35</u>

SK:tn

O:\Projects\Programs - Flood\Gould Debris Basin (FCC0000935)\Board\CIW2.doc

CHANGE IN WORK (RATIFY) November 29, 2005

PROJECT ID NO. FCC0000971, LINDERO CANYON, AGOURA ROAD TO LAKE LINDERO DRIVE (City of Agoura), Supervisorial District 3,

Contractor: Olivas Valdez, Inc.

Project Description:

Replacement of a damaged reinforced concrete transition structure and other appurtenant work.

Changes in Work:

(1)	Area Drains	\$3,000.00
(2)	Install Access Gate and Steps	2,000.00
(3)	Additional Landscaping	<u>3,800.00</u>

Total \$<u>8,800.00</u>

Description of Changes:

- (1) Three existing yard drains will be connected to the new channel wall to improve drainage in the area. This work is not shown on the plans.
- (2) An access gate and steps will be installed on the north side of the channel to provide access for maintenance. This work is not shown on the plans.
- (3) It will be necessary to provide additional plants at the project site in order to comply with the requirements of the Department of Fish and Game permit. This work is not shown on the plans.

The costs for Items 1 and 2 and a portion of the cost for Item 3 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The balance of the cost for Item 3 will be based on contract unit prices.

Five additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$755,818.70
Changes in work previously approved	
by the Board	10,000.00
Changes in work to be ratified	8,800.00
Revised contract amount	\$ <u>774,618.70</u>

HC:tn

O:\Projects\Programs - Flood\LinderoCynAgouraRdtoLakeLinderoDr (FCC0000971)\Board\CIW2.doc

CHANGE IN WORK (RATIFY) November 29, 2005

PROJECT ID NO. FCC0000972, SANTA CLARA RIVER-SOUTH FORK STABILIZER

REPAIR AT PD NO. 1300 (City of Santa Clarita), Supervisorial District 5,

Contractor: Buso Constructors, Inc.

Project Description:

Repair and reconstruction of a reinforced concrete channel stabilizer, rock channel lining, and other appurtenant work.

Changes in Work:

Variations in Bid Quantities

\$2,250.00

\$1.134.958.00

Description of Changes:

The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The costs for these changes were based on contract unit prices.

No additional working days will be required because of these changes.

Revised Contract Amount:

Revised contract amount

Original contract amount	\$1,093,910.00
Changes in work previously approved	
by the Board	38,798.00
Changes in work to be ratified	2,250.00
-	· · · · · · · · · · · · · · · · · · ·

SK:en

CHANGE IN WORK (AUTHORIZE) November 29, 2005

PROJECT ID NO. RDC0014598, ALISO CANYON ROAD OVER GLEASON CANYON CREEK (in the vicinity of Acton), Supervisorial District 5, Contractor: C.C. Myers, Inc.

Project Description:

Construction of a post tensioned concrete box girder bridge, asphalt concrete pavement on base material, guardrail, and other appurtenant work.

Changes in Work:

(1)	Biologist Survey Report	\$ 1,844.37
(2)	Fire Patrol	40,000.00
(3)	Creek Diversion	30,000.00
(4)	Overexcavate Abutment Footing and Replace with Slurry	50,000.00
(5)	Equipment Standby (Due to Fire Hazard Days)	100,000.00
(6)	Biological Monitoring	200,000.00

Total \$421,844.37

Description of Changes:

- (1) In order to meet the permit requirement set forth by the California Department of Fish and Game, it will be necessary to direct the contractor to hire a biologist to monitor bird nesting on the construction site. This work is not included in the contract documents.
- (2) In order to meet the permit requirement set forth by the United States Forest Service, it will be necessary to direct the contractor to hire a fire patrolman to ensure fire prevention on the construction site. This work is not included in the contract documents.
- (3) It will be necessary to divert the stream in order to allow for construction of the riprap in the creek. This work is not included in the contract documents.
- (4) The Abutment Number 1 foundation footing will be overexcavated in order to expose bedrock for the foundation to rest on. The overexcavated area will be backfilled with concrete slurry. The work also includes dewatering and hauling away muddy water as required by the United States Forest Service. This work is not included in the contract documents.

- (5) It will be necessary to reimburse the contractor for equipment standing idled and unable to be utilized on the job site due to the nonworking day restrictions for fire hazards as declared by the United States Forest Service.
- (6) In order to meet the streambed alteration permit condition as required by the California Department of Fish and Game, it will be necessary to direct the contractor to retain a wildlife biologist to monitor all construction activities within the stream banks of the creek.

The costs for Items 1 through 6 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional calendar days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$1,520,863.42
Changes in work to be authorized	421,844.37
_	
Revised contract amount	\$ <u>1,942,707.79</u>

TP:en

O:\Projects\Programs - Road\Bridge\AlisoCynRdOvrGleasonCynCk (RDC0014598)\Board\CIW#1.doc

CHANGE IN WORK (RATIFY) November 29, 2005

PROJECT ID NO. TSM0010030, WHITTIER BOULEVARD BUS RAPID TRANSIT (in the vicinities of City of Los Angeles (Boyle Heights), City Terrace, and City of Commerce), Supervisorial District 1, Contractor: Steiny and Company, Inc.

Project Description:

Synchronization of traffic signals for transit priority.

Change in Work:

Exploratory Excavations

\$8,700.00

Description of Change:

In order to avoid damaging hazardous utilities during construction, the contractor was directed to perform 29 exploratory excavations. This work is not shown on the plans. The cost for this work is stipulated in the contract specifications.

Ten additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$456,752.50
Changes in work previously approved	
by the Board	10,100.00
Change in work to be ratified	<u>8,700.00</u>
-	
Revised contract amount	\$ <u>475,552.50</u>

TKB:en

CHANGE IN WORK (AUTHORIZE) November 29, 2005

PROJECT ID NO. TSM0010150, BELLFLOWER BOULEVARD, ET AL.

(Cities of Bellflower, Downey, Lakewood, and Long Beach), Supervisorial District 4, Contractor: MSL Electric, Inc.

Project Description:

Modification and synchronization of traffic signals.

Changes in Work:

(1)	Install Cabinet Controllers	\$27,000.00
(2)	Install Electrical Conduit	5,684.00
(3)	Relocate Cabinet Controller	3,260.00

Total \$35,944.00

Description of Changes:

- (1) To meet the specifications of the City of Long Beach, it will be necessary for the contractor to purchase and install of three Type 332 controller cabinets, 170E controllers, and plug-ins at the intersections of Bellflower Boulevard and Carson Street and Mezzanine Way and 23rd Street. This work is not shown in the plans.
- (2) It will be necessary for the contractor to install a new underground conduit at the intersection of Bellflower Boulevard and Belmont Street. The existing conduit at this location cannot accommodate the wiring that is required to complete this project. This work is not shown in the plans.
- (3) It will be necessary for the contractor to relocate a controller cabinet and install a new electrical underground conduit at the intersection of Bellflower Boulevard and Oak Street due to a conflict with a proposed pole installation by the City of Bellflower. This work is not shown in the plans.

The cost for Item 1 and a portion of the cost for Item 3 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The balance of the cost for Item 3 and a portion of the cost for Item 2 will be based on contract prices. The balance of the cost for Item 2 is stipulated in the contract specifications.

Fifty-five additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$1,520,909.35
Changes in work previously approved	
by your Board	30,000.00
Changes in work to be authorized	35,944.00
· ·	
Revised contract amount	\$1.586.853.35